DOCUMENT RESUME

ED 223 275 JC 820 505

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TITLE Humboldt County Student Vocational Interest Survey.
SPONS AGENCY California Employment Development Dept., Los Angeles.; College of the Redwoods, Eureka, Calif.
PUB DATE Jun 81
NOTE 72p.; Report prepared as part of the Humboldt County Labor Market Information Project and financed under the provisions of Title VII of the Comprehensive Employment and Training Act of 1973. Additional funds were provided by the Humboldt County Office of Education and State of California CETA Governor's Grant.
PUB TYPE Reports - Research/Technical (143) -- Statistical Data (110) -- Tests/Evaluation Instruments (160)

EDRS PRICE MF01/PC03 Plus Postage.
DESCRIPTORS Career Counseling; *Educational Attitudes; High Schools; *High School Students; Student Attitudes; *Student Characteristics; Student Needs; Two Year Colleges; *Two Year College Students; *Vocational Interests

ABSTRACT

In 1981, a study was conducted by the College of the Redwoods to assess the vocational interests of high school and junior college students in Humboldt County. Using a cluster sampling approach, questionnaires were administered to 362 students at six county high schools and to 83 College of the Redwoods students. The survey instrument gathered information on students' sex, ethnic group, grade level, employment, future plans, influences on these plans, reasons for not continuing their education, hobbies and extracurricular activities, choice of classes, career interests, personal aptitudes and talents, desired job characteristics, counseling needs, grades, interest in educational and career planning assistance, transportation, and perceived need for basic skills assistance. Selected findings included the following: (1) students' own goals and interests were the primary influences on their plans, followed by parents' opinions; (2) outdoor work was considered most interesting by 18.8% of the students, followed by artistic careers and social service work, which attracted 12% of the respondents each; (3) 25.1% felt that their strongest aptitude was for general learning, while 16.7% felt strongest in manual dexterity; (4) 35.3% felt they needed help in mathematics, while 18.8% wanted help in reading and writing; (5) working with people was cited most frequently as an important job quality; and (6) students felt financial aid assistance was their greatest counseling need. The questionnaire is appended. (KL)

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ED223275

Humboldt County Student Vocational Interest Survey

Humboldt County Labor Market Information Project

Dave Lyons - Project Coordinator

The preparation of this report was financed in part through a grant from the U. S. Department of Labor, under the provisions of Title VII of the Comprehensive Employment and Training Act of 1973 (CETA) and the State of California CETA Governor's Grant monies.

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HUMBOLDT COUNTY LABOR MARKET INFORMATION PROJECT
A DESCRIPTION

The Humboldt County Labor Market Information Project consists of four projects that were created to develop quality labor market information for Humboldt County.

The project was funded by a consortium of data users in Humboldt County. Consortium members are:

Humboldt County Office of Education
Humboldt County CETA
College of the Redwoods
California Employment Development Department
State of California CETA - Governor's Grant

A Technical Steering Committee for the project was formed consisting of members from each agency in the consortium. The Technical Steering Committee members are:

Dave Lyons, Project Coordinator
Rick Richter, College of the Redwoods
Gabrielle Parkinson, Humboldt County Office of Education
Joe Felardo, Humboldt County Office of Education
Betty Reardon, California Employment Development Department
Richard Whaley, California Employment Development Department
Jim Flowers, Humboldt County CETA
Chris Wallis, Humboldt County CETA

The four sub-projects are described briefly below.

HUMBOLDT COUNTY LABOR MARKET INFORMATION DIRECTORY

The Humboldt County Labor Market Information Directory consists of approximately 400 bibliographic references that relate to labor market information. Labor market information that relates specifically to Humboldt County is given special treatment.

HUMBOLDT COUNTY EMPLOYER SURVEY

The Humboldt County Employer Survey gathered information from over 600 employers in Humboldt County. The information gathered covered such areas as size of firm, expected job openings, preferred employee characteristics, desired training programs and many other variables of interest.

CHARACTERISTICS OF CETA - ELIGIBLE PERSONS

Demographic characteristics and other information were aggregated for persons that had applied and were eligible for CETA service. An important distinction was made for those who were served and those who were not served.

STUDENT VOCATIONAL INTEREST SURVEY

This survey examined the vocational interest of a sample of high school juniors and seniors as well as community college students in Humboldt County.

INTRODUCTION

The purpose of this survey was to examine the vocational interest of high school and junior college students in Humboldt County. To accomplish that purpose 362 high school students and 83 junior college students were administered a questionaire that asked approximately 25 questions. These 25 questions were expanded to fifty-two (52) variables of interest.

This document summarizes the responses to the questions given by local students. Those persons interested in information for specific schools may obtain the information for that school by contacting:

Laurel (Rich) Richter, Director, Occupational Education
College of the Redwoods
Tompkins Hill Road
Eureka, CA 95501
Telephone No.: 443-8411 ext. 600

ACKNOWLEDGEMENTS

First of all, we would like to thank all of the schools and their students for participating in the project. The schools that participated were:

College of the Redwoods
Eureka High School
Ferndale High School
Fortuna High School
Hoopa High School
McKinleyville High School
South Fork High School

Special thanks are in order for Gabrielle Parkinson and the Career Education Staff at the Humboldt County Office of Education and Rich Richter of College of the Redwoods.

This report was prepared by Dave Lyons, Labor Market Information Project Coordinator.

The document was written by Kay Fraser, Sandi Gubel, Dave Lyons and Sherry Skillwoman.

Agnes Preble typed the manuscript. Her effort is especially appreciated.

INTRODUCTION

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STUDY DESIGN

A cluster sampling approach was utilized in this study. The clusters were groups of juniors and seniors in area high schools taking required classes and groups of College of the Redwoods students taking the required Political Science Course. The following table shows the schools that participated and the numbers of students sampled.

	Number of Students
College of the Redwoods	200
Eureka High School	228
Ferndale High School	26
Fortuna High School	100
Hoopa High School	30
McKinleyville High School	66
South Fork High School	30

For high schools, the sample sizes were determined by determining what proportion each school represented of the total high school student population. The original sample size was 600 for high school students, but Arcata chose not to be a part of the study and that dropped the sample size to 480. College of the Redwoods was sampled separately.

The following chart shows the return rates for each of the schools.

RETURN RATE

	Actual No.	% of Sample For Each School
College of the Redwoods	83	41.5%
Eureka High School	184	80.7%
Ferndale High School	40	153.8%
Fortuna High School	63	63.0%
Hoopa High School	24	80.0%
McKinleyville High School	45	68.2%
South Fork High School	6	20.0%

Questionnaires were delivered to local schools where principals were asked to obtain a specified number of responses. Principals were asked to randomly select classes and administer questionnaires to them. Questionnaires were picked up by our staff and coded. College of the Redwoods keypunched the information. The information was then submitted to appropriate computer programs and analyzed.

SUMMARY OF RESULTS FOR STUDENT VOCATIONAL INTEREST SURVEY

The tables for each item in the survey are presented for your perusal. This section will very briefly summarize the major points of the survey.

**** Forty-one point three percent (41.3%) of the responses represent Eureka High School. The remaining 58.7% represent the rest of the schools in Humboldt County that participated.

**** Ninety point four percent (90.4%) of the respondents were white. Six point four percent (6.4%) were American Indian or Alaskan Native. The remaining 3.2% were in other categories.

**** Thirty-eight percent (38.0%) of the students were juniors in high school, 44.0% were seniors. Seventeen point six percent (17.6%) were junior college students.

**** Eighty-eight point nine percent (88.9%) of the respondents were NOT working full time.

**** Forty-nine point nine percent (49.9%) were employed part time.

**** After leaving school, 39.6% expected to be working and attending school, 24.7% were planning on attending college and 23.7% were expecting to be working.

**** Fifty-three point five percent (53.5%) of the students expected to leave the area after schooling.

**** Students own goals and interests were listed as the primary factors affecting their future plans for 321 students. Parents opinions were the second most important factor with 97. Seventy-seven indicated money as the third most important factor.

**** Of those not continuing in school, most felt work was the best choice now. Many felt they would attend school in the future.

**** Thirty-one point three percent (31.3%) indicated that their field of study was general education. Twenty-three point six percent (23.6%) indicated they were in a college preparatory program.

**** Thirty-six point one percent (36.1%) were very sure of their present choice of plans. Forty-six percent (46.0%) were somewhat sure.

**** Eighteen point eight percent (18.8%) of the students felt that outdoor work would be most interesting to them. Both artistic and social service work were next with 12%. Mechanical had 10.9%.

**** Thirty-eight point six percent were certain the above were their strongest interests. Forty-six percent (46%) were fairly sure.

**** Most students (25.1%) felt that their strongest aptitude was general learning. Sixteen point seven percent (16.7%) indicated manual dexterity was next. Twenty-nine point seven percent (29.7%) were certain that the above were their strongest aptitudes. Fifty-three point nine percent (53.9%) were fairly sure.

**** Thirty-five point three percent (35.3%) felt they need help in math. Eighteen point eight percent (18.8%) indicated help with reading and writing.

**** Thirty-two point three percent (32.3%) indicated that their current plans for the future were attending a junior college and then transferring. Seventeen point seven percent (17.7%) indicated attending a junior college. The next highest group was 13.1% with technical training as their goal.

**** Ninety-five percent (95%) indicated there was no reason they could not graduate.

**** Students felt financial aid was their biggest need for counseling. College entrance requirements and vocational-technical training also rated high with 16.5% and 14.8% respectively.

**** Thirty point five percent (30.5%) felt their grades were mostly "A's" and "B's". Twenty-nine percent (29%) indicated mostly "B's" and "C's".

**** Fifty-four percent indicated that they needed some help with career plans. Forty point one percent (40.1%) said they did not need any help.

**** Forty-eight point one percent (48.1%) of the respondents indicated that they wanted to participate in career exploratory experiences. Fifty-one point nine percent (51.9%) said they did not.

**** Fifty-nine point two percent (59.2%) said they were willing to travel for training. Forty point eight percent (40.8%) said they were not willing to travel for training.

**** Working with people was listed most frequently as an important job quality by students. 11.0% responded affirmatively. 10.7% mentioned production work. 10.5% felt that creativity was very important.

**** A complete listing of occupational titles of interest to students is provided at the end of the data tables.

PRESENTATION OF DATA

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V2 SCHOOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
FERNDALE	1.	40	9.0	9.0	9.0
FORTUNA	2.	63	14.2	14.2	23.1
SOUTH FORK	3.	6	1.3	1.3	24.5
EUREKA	4.	184	41.3	41.3	65.8
MCKINLEYVILLE	5.	45	10.1	10.1	76.0
HOOPA	6.	24	5.4	5.4	81.3
CR	7.	83	18.7	18.7	100.0
	TOTAL	445	100.0	100.0	

VALID CASES 445 MISSING CASES 0

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V3 SEX

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MALE	1.	210	47.2	53.6	53.6
FEMALE	2.	182	40.9	46.4	100.0
	0	53	11.9	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 392 MISSING CASES 53

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V4 ETHNIC GROUP

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
AMER IND-AL NATIVE	1.	28	6.3	6.4	6.4
BLACK	2.	2	.4	.5	6.9
HISPANIC	3.	8	1.8	1.8	8.7
WHITE	5.	394	88.5	90.4	99.1
OTHER	6.	4	.9	.9	100.0
	0	9	2.0	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 436 MISSING CASES 9

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V5 GRADE IN SCHOOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	10.	1	.2	.2	.2
	11.	159	35.7	38.0	38.3
	12.	184	41.3	44.0	82.3
13 OR CR YEAR 1	13.	41	9.2	9.8	92.1
14 OR CR YEAR 2	14.	29	6.5	6.9	99.0
15 OR CR YEAR3	15.	3	.7	.7	99.6
16 OR CR YEAR 4	16.	1	.2	.2	100.0
	0	27	6.1	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 418 MISSING CASES 27

16

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V6 EMPLOYED FT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	1.	34	7.6	11.1	11.1
NO	2.	273	61.3	88.9	100.0
	0	138	31.0	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 307 MISSING CASES 138

FILE - NONAME (CREATED - 81/07/07)

V7 EMPLOYED PT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	1.	203	45.6	49.9	49.9
NO	2.	204	45.8	50.1	100.0
	0	38	8.5	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 407 MISSING CASES 38

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V8 ACTIVITY AFTER LEAVING SCHOOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
WORK	1.	103	23.1	23.7	23.7
SCHOOL OR COLLEGE	2.	107	24.0	24.7	48.4
MILITARY	3.	17	3.8	3.9	52.3
HOMEMAKER	4.	2	.4	.5	52.8
SCHOOL + HOMEMAKER	5.	5	1.1	1.2	53.9
SCHOOL + WORK	6.	172	38.7	39.6	93.5
SCHOOL + TRAVEL	7.	10	2.2	2.3	95.9
TRAVEL	8.	8	1.8	1.8	97.7
OTHER	9.	10	2.2	2.3	100.0
BLANK	0	11	2.5	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 434 MISSING CASES 11

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V9 WILL LEAVE AREA AFTER LEAVE SCHOOL

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	1.	214	48.1	53.5	53.5
NO	2.	186	41.8	46.5	100.0
	0	45	10.1	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 400 MISSING CASES 45

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V10 1ST FACTOR AFFECTING PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PARENT"S OPINION	1.	33	7.4	8.1	8.1
OTHER FAMILY MEMBER	2.	1	.2	.2	8.4
TEACHERS	3.	1	.2	.2	8.6
COUNSELORS	4.	2	.4	.5	9.1
FRIENDS	5.	4	.9	1.0	10.1
COLLEGE REPS	6.	1	.2	.2	10.3
FUTURE EMPLOYERS	7.	14	3.1	3.4	13.8
OWN GOALS + INTEREST	8.	321	72.1	78.9	92.6
MONEY CONSIDERATIONS	9.	24	5.4	5.9	98.5
APTITUDE O OCCUPAT	10.	3	.7	.7	99.3
CAREER DEVELOPMT	11.	3	.7	.7	100.0
	0	38	8.5	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 407 MISSING CASES 38

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V11 2ND FACTOR AFFECTING PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PARENT"S OPINION	1.	97	21.8	24.8	24.8
OTHER FAMILY MEMBER	2.	21	4.7	5.4	30.2
TEACHERS	3.	10	2.2	2.6	32.7
COUNSELORS	4.	11	2.5	2.8	35.5
FRIENDS	5.	30	6.7	7.7	43.2
COLLEGE REPS	6.	8	1.8	2.0	45.3
FUTURE EMPLOYERS	7.	29	6.5	7.4	52.7
OWN GOALS + INTEREST	8.	42	9.4	10.7	63.4
MONEY CONSIDERATIONS	9.	96	21.6	24.6	88.0
APTITUDE O OCCUPAT	10.	21	4.7	5.4	98.4
CAREER DEVELOPMT	11.	25	5.6	6.4	99.7
	20.	1	.2	.3	100.0
	0	54	12.1	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 391 MISSING CASES 54

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V12 3RD FACTOR AFFECTING PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PARENT'S OPINION	1.	68	15.3	18.0	18.0
OTHER FAMILY MEMBER	2.	36	8.1	9.5	27.5
TEACHERS	3.	22	4.9	5.8	33.3
COUNSELORS	4.	25	5.6	6.6	39.9
FRIENDS	5.	58	13.0	15.3	55.3
COLLEGE REPS	6.	9	2.0	2.4	57.7
FUTURE EMPLOYERS	7.	31	7.0	8.2	65.9
OWN GOALS + INTEREST	8.	17	3.8	4.5	70.4
MONEY CONSIDERATIONS	9.	77	17.3	20.4	90.7
APTITUDE O OCCUPAT	10.	18	4.0	4.8	95.5
CAREER DEVELOPMT	11.	17	3.8	4.5	100.0
	0	67	15.1	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 378 MISSING CASES 67

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V13 WHY NOT CONTINUE EDUC-TRAINING,NO.1

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXPECT ENTER MILITAR	1.	26	5.8	16.5	16.5
DONT NEED MOR SCHOOL	2.	9	2.0	5.7	22.2
CAN,T AFFORD	3.	8	1.8	5.1	27.2
GRADES TOO LOW	4.	5	1.1	3.2	30.4
WORK BEST CHOICE NOW	5.	39	8.8	24.7	55.1
OTHER	6.	1	.2	.6	55.7
PLAN 2 TRAVEL	7.	11	2.5	7.0	62.7
TIRED OF SCHOOL	8.	21	4.7	13.3	75.9
PLAN TO GET MARRIED	9.	5	1.1	3.2	79.1
ATTEND SCHOOL FUTURE	10.	31	7.0	19.6	98.7
WANT EARN MONEY NOW	11.	2	.4	1.3	100.0
	0	287	64.5	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 158 MISSING CASES 287

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V14 WHY NOT CONTINUE EDUC-TRAINING.NO.2

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXPECT ENTER MILITAR	1.	1	.2	.7	.7
DONT NEED MOR SCHOOL	2.	10	2.2	7.2	7.9
CAN,T AFFORD	3.	13	2.9	9.4	17.3
GRADES TOO LOW	4.	7	1.6	5.0	22.3
WORK BEST CHOICE NOW	5.	27	6.1	19.4	41.7
OTHER	6.	8	1.8	5.8	47.5
PLAN 2 TRAVEL	7.	24	5.4	17.3	64.7
TIRED OF SCHOOL	8.	9	2.0	6.5	71.2
PLAN TO GET MARRIED	9.	10	2.2	7.2	78.4
ATTEND SCHOOL FUTURE	10.	23	5.2	16.5	95.0
WANT EARN MONEY NOW	11.	7	1.6	5.0	100.0
	0	306	68.8	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 139 MISSING CASES 306

FILE - NONAME (CREATED - 81/07/07)

V15 WHY NOT CONTINUE EDUC-TRAINING,NO.3

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
EXPECT ENTER MILITAR	1.	1	.2	.8	.8
DONT NEED MOR SCHOOL	2.	3	.7	2.4	3.3
CAN,T AFFORD	3.	18	4.0	14.6	17.9
GRADES TOO LOW	4.	4	.9	3.3	21.1
WORK BEST CHOICE NOW	5.	17	3.8	13.8	35.0
OTHER	6.	11	2.5	8.9	43.9
PLAN 2 TRAVEL	7.	12	2.7	9.8	53.7
TIRED OF SCHOOL	8.	15	3.4	12.2	65.9
PLAN TO GET MARRIED	9.	13	2.9	10.6	76.4
ATTEND SCHOOL FUTURE	10.	23	5.2	18.7	95.1
WANT EARN MONEY NOW	11.	6	1.3	4.9	100.0
	0	322	72.4	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 123 MISSING CASES 322

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V16 FIELD OF STUDY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
GENERAL EDUCATION	1.	127	28.5	31.3	31.3
BUS.,OFF WK + SALES	2.	49	11.0	12.1	43.3
AGRI.FOREST.LIVESTK	3.	13	2.9	3.2	46.6
FINE ARTS	4.	20	4.5	4.9	51.5
TRADE OR INDUSTRY	5.	50	11.2	12.3	63.8
CONSUMER + FAM STUDY	6.	5	1.1	1.2	65.0
COLLEGE PREP	7.	96	21.6	23.6	88.7
NONE OF THE ABOVE	8.	46	10.3	11.3	100.0
	0	39	8.8	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 406 MISSING CASES 39

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V17 HOW SURE STUDIES ARE RIGHT FIELD

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VERY SURE	1.	145	32.6	36.1	36.1
SOMEWHAT SURE	2.	185	41.6	46.0	82.1
DOUBTFUL	3.	60	13.5	14.9	97.0
NEED TO CHANGE FIELD	4.	12	2.7	3.0	100.0
	0	43	9.7	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 402 MISSING CASES 43

TYPE WORK MOST INTERESTING

VARIABLES 18 - 19

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
Artistic	1.	86	9.6	12.0	12.0
Clerical	2.	68	7.6	9.5	21.5
Computational	3.	46	5.2	6.4	27.9
Health	4.	69	7.8	9.7	37.6
Literary	5.	34	3.8	4.8	42.4
Mechanical	6.	78	8.8	10.9	53.3
Outdoor	7.	134	15.1	18.8	72.1
Persuasive	8.	58	6.5	8.1	80.2
Scientific	9.	55	6.2	7.7	87.9
Social Service	10.	86	9.7	12.0	99.9
NA	0	176	19.7	Missing	
	Total *	890	100.0	99.9	

Valid Cases 714 Missing Cases 176

* Note: Table totals may exceed 445 when two or more tables have been combined.

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V20 CERTAINTY ABOVE ARE STRONGEST INTERESTS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CERTAIN	1.	156	35.1	38.6	38.6
FAIRLY SURE	2.	186	41.8	46.0	84.7
A LITTLE UNCERTAIN	3.	52	11.7	12.9	97.5
VERY UNCERTAIN	4.	10	2.2	2.5	100.0
	0	41	9.2	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 404 MISSING CASES 41

MY STRONGEST APTITUDE IS

VARIABLES 21 - 22

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
General Learning	1.	188	21.1	25.1	25.1
Verbal	2.	91	10.2	12.1	37.2
Numerical	3.	70	7.9	9.3	46.5
Spatial	4.	55	6.2	7.3	53.8
Form Perception	5.	62	7.0	8.3	62.1
Clerical	6.	34	3.8	4.5	66.6
Eye-Hand Coordination	7.	100	11.2	13.4	80.0
Finger Dexterity	8.	24	2.7	3.2	83.2
Manual Dexterity	9.	125	14.0	16.7	99.9
NA	0	141	15.8	Missing	
	Total *	890	99.9	99.9	

Valid Cases 749 Missing Cases 141

* Note: Table totals may exceed 445 when two or more tables have been combined.

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V23 CERTAINTY OF ABOVE APTITUDES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CERTAIN	1.	118	26.5	29.7	29.7
FAIRLY SURE	2.	214	48.1	53.9	83.6
A LITTLE UNCERTAIN	3.	53	11.9	13.4	97.0
VERY UNCERTAIN	4.	12	2.7	3.0	100.0
	0	48	10.8	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 397 MISSING CASES 48

IMPORTANT JOB QUALITIES

VARIABLES 24 - 28

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
Work with people	1	204	9.1	11.0	11.0
Work with things	2.	122	5.4	6.5	17.5
Work with ideas	3.	126	5.6	6.8	24.3
Helping people	4.	142	6.4	7.6	31.9
Production work	5.	200	9.0	10.7	42.6
Technical work	6.	41	1.8	2.2	44.8
Repetitive work	7.	21	1.0	1.1	45.9
Closely supervised	8.	19	.8	1.0	46.9
Supervisory work	9.	91	4.1	4.9	51.8
Key Decisionmaker	10.	58	3.0	3.1	54.9
Cooperative team	11.	119	5.3	6.4	61.3
Independence	12.	161	7.2	8.6	69.9
Competitive	13.	48	2.1	2.6	72.5
Creativity	14.	195	8.7	10.5	83.0
Physical work	15.	54	2.4	2.9	85.9
Leadership	16.	99	4.4	5.3	91.2
Stable Location	17.	55	2.4	3.0	94.2
Non Trad. hours	18.	41	2.0	2.2	96.4
Diverse Location	19.	67	3.0	3.6	100.0
NA	20.	362	16.3	Missing	
	Total*	2225	100.0	100.0	

Valid Cases 1863 Missing Cases 362

* Note: Will exceed 445 because 5 tables have been combined together

FILE - NONAME (CREATED - 81/07/07)

V29 MY PLAN IS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
WORK AS HS GRADUATE	1.	44	9.9	11.1	11.1
JOIN MILITARY	2.	17	3.8	4.3	15.4
ENTER APPRENTICESHIP	3.	12	2.7	3.0	18.4
TECHNICAL TRAINING	4.	52	11.7	13.1	31.6
2 YR JUCO PROGRAM	5.	70	15.7	17.7	49.2
JUCO + TRANSFER	6.	128	28.8	32.3	81.6
4 YR COLLEGE-UNIV	7.	46	10.3	11.6	93.2
MORE THAN 4 YR COL	8.	27	6.1	6.8	100.0
	0	49	11.0	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 396 MISSING CASES 49

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V30 ANY REASON CANT GRADUATE HS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	1.	19	4.3	5.0	5.0
NO	2.	359	80.7	95.0	100.0
	0	67	15.1	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 378 MISSING CASES 67

NEED COUNSELING ABOUT (COMBINED RESPONSES 1-9)

VARIABLES 31 - 39

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
School Records	1.	68	1.7	11.8	11.8
Work Exper. Credit	2.	28	0.7	4.9	16.7
Grad. Requirements	3.	32	0.8	5.6	22.3
Helpful courses for job	4.	46	1.1	8.0	30.3
Occupational Programs	5.	22	0.5	3.8	34.1
Vo-Tech. Training	6.	85	2.1	14.8	48.9
College Ent. Requirements	7.	95	2.4	16.5	65.4
Financial Aid	8.	113	2.8	19.6	85.0
Job Search Help	9.	87	2.2	15.1	100.1
NA		3429	85.6	Missing	
	Total *	4005	99.9	100.1	

Valid Cases 576 Missing Cases 3429

* Note: Table totals may exceed 445 when two or more tables have been combined.

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V40 ESTIMATED GPA PAST 2 YRS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MOSTLY A"S	1.	28	6.3	7.1	7.1
MOSTLY A"S + B"S	2.	121	27.2	30.5	37.5
MOSTLY B"S	3.	69	15.5	17.4	54.9
MOSTLY B"S + C"S	4.	115	25.8	29.0	83.9
MOSTLY C"S	5.	45	10.1	11.3	95.2
MOSTLY C"S + D"S	6.	13	2.9	3.3	98.5
MOSTLY D"S	7.	6	1.3	1.5	100.0
	0	48	10.8	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 397 MISSING CASES 48

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V41 HELP NEEDED WITH EDUC OR CAREER PLANS

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NEED MUCH HELP	1.	22	4.9	5.9	5.9
NEED SOME HELP	2.	201	45.2	54.0	59.9
DON.T NEED HELP	3.	149	33.5	40.1	100.0
	0	73	16.4	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 372 MISSING CASES 73

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V42 WANT CAREER ED EXPERIENCES

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	1.	181	40.7	48.1	48.1
NO	2.	195	43.8	51.9	100.0
	0	69	15.5	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 376 MISSING CASES 69

81/07/07. 11.25.20.

FILE - NONAME (CREATED - 81/07/07)

V43 WILLING TO TRAVEL FOR TRAINING

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
YES	1.	215	48.3	59.2	59.2
NO	2.	148	33.3	40.8	100.0
	0	82	18.4	MISSING	
	TOTAL	445	100.0	100.0	

VALID CASES 363 MISSING CASES 82

NEED HELP IN (COMBINED RESPONSES 1-5)

VARIABLES 44 - 45 - 46 - 47 - 48 Combined

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
Math	1.	145	6.5	35.3	36.3
Read, Verbal, Write	2.	75	3.4	18.8	55.1
History, Govt.	3.	72	3.2	18.0	73.1
Science	4.	69	3.1	17.3	90.4
Other	5.	38	1.7	9.5	9.9
NA	0	1826	8.2	Missing	
	Total *	2225	100.0	99.9	

Valid Cases 399 Missing Cases 1826

* Note: Table totals may exceed 445 when two or more tables have been combined.

CODE OF PREFERRED JOBS

VARIABLES 49 - 51

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	103	12	1.3	1.6	1.6
	107	3	.3	.4	2.0
	109	7	.8	.9	2.9
	111	3	.3	.4	3.3
	113	8	.9	1.0	4.3
Community & Personal Services	123	1	.1	.1	4.4
	125	3	.3	.4	4.8
	127	4	.4	.5	5.3
	129	1	.1	.1	5.4
	131	5	.6	.7	6.1
	133	5	.6	.7	6.8
	151	26	2.9	3.4	10.2
	153	8	.9	1.0	11.2
	155	12	1.3	1.6	12.8
Fine Arts & Humanities	157	7	.8	.9	13.7
	159	6	.7	.8	14.5
	161	3	.3	.4	14.9
	163	5	.6	.6	15.5
	165	2	.2	.3	15.8
	201	23	2.6	3.0	18.8
	203	5	.6	.7	19.5
	205	3	.3	.4	19.9
	207	7	.8	.9	20.8
	209	2	.2	.3	21.1
	213	1	.1	.1	21.2
	215	2	.2	.3	21.5
	217	17	1.9	2.2	23.7
Business & Office	219	9	1.0	1.2	24.9
	223	13	1.5	1.7	26.7
	225	2	.2	.3	27.0
	227	4	.4	.5	27.5
	229	1	.1	.1	27.6

Cont'd

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	231	1	.1	.1	27.7
	233	5	.6	.7	28.4
	235	3	.3	.4	28.8
	237	2	.2	.3	28.1
	239	15	1.7	2.0	31.1
	241	8	.9	1.0	32.1
	243	2	.2	.3	32.4
	261	4	.4	.5	32.9
	263	4	.4	.5	33.4
	265	1	.1	.1	33.5
	267	5	.6	.7	34.2
Communications & Media	269	16	1.8	2.1	36.3
	271	9	1.0	1.2	37.5
	273	1	.1	.1	37.6
	275	3	.3	.4	38.0
	277	1	.1	.1	38.1
	278	1	.1	.1	38.2
	281	8	1.0	1.2	39.4
	283	2	.2	.3	39.7
	303	2	.2	.3	40.0
	305	1	.1	.1	40.1
	307	6	.7	.8	40.9
	309	2	.2	.3	41.2
	313	2	.2	.3	41.5
Industrial Production & Mechanical Repair	315	11	1.2	1.4	42.9
	317	8	.9	1.0	43.9
	321	6	.7	.8	44.7
	323	1	.1	.1	44.8
	325	4	.4	.5	45.3
	326	1	.1	.1	45.4
	328	2	.2	.3	45.7
	331	10	1.1	1.3	47.0

Cont'd

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	401	10	1.1	1.3	48.3
	403	2	.2	.3	48.6
	405	4	.4	.5	50.7
	409	1	.1	.1	50.8
Public & Professional Services	415	3	.3	.4	51.2
	417	2	.2	.3	51.5
	419	8	.9	1.0	52.5
	421	11	1.2	1.4	53.9
	423	6	.7	.8	54.7
	425	5	.6	.7	55.4
	427	7	.8	.9	54.3
	429	23	2.6	3.0	57.3
	461	7	.8	.9	58.2
	463	1	.1	.1	58.3
Sales, Marketing & Distribution	465	2	.2	.3	58.6
	467	3	.3	.4	59.0
	471	2	.2	.3	59.3
	473	7	.8	.9	60.2
	475	1	.1	.1	60.3
	501	5	.6	.7	61.0
	503	6	.7	.8	61.8
	505	8	.9	1.0	62.8
	507	4	.4	.5	63.3
	509	17	1.9	2.2	65.5
	511	16	1.8	2.1	67.6
Agriculture & Ecological Studies	515	10	1.1	1.3	68.9
	517	4	.4	.5	69.4
	519	1	.1	.1	69.5
	521	2	.2	.3	69.8
	523	7	.8	.9	70.7
	525	8	.9	1.0	71.7

Cont'd

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	527	2	.2	.3	72.0
	601	3	.3	.4	72.4
	603	2	.2	.3	72.7
	607	3	.3	.4	73.1
	609	4	.4	.5	73.6
	611	7	.8	.9	74.5
Science, Engineering & Technical	615	3	.3	.4	74.9
	617	2	.2	.3	75.2
	619	4	.4	.5	75.7
	521	2	.2	.3	76.0
	622	1	.1	.1	76.1
	625	5	.6	.7	76.8
	627	4	.4	.5	77.3
	628	9	1.0	1.2	78.5
	635	4	.4	.5	79.0
	633	4	.4	.5	79.5
	639	1	.1	.1	79.6
	641	1	.1	.1	79.7
	663	3	.3	.4	80.1
	665	23	2.6	3.0	83.1
Construction	669	2	.2	.3	83.4
	671	3	.3	.4	83.8
	673	10	1.1	1.3	85.1
	675	1	.1	.1	85.2
	679	2	.2	.3	85.6
	701	6	.7	.8	86.4
	703	4	.4	.5	86.9
	705	2	.2	.3	87.2
	707	1	.1	.1	87.3
	709	3	.3	.4	87.7
	711	1	.1	.1	87.8
	713	5	.6	.7	88.5
	715	2	.2	.3	88.8

Cont'd

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
	717	1	.1	.1	88.9
	719	1	.1	.1	89.0
	723	2	.2	.3	89.3
	725	4	.4	.5	89.8
	727	3	.3	.4	90.2
Health	729	4	.4	.5	90.7
	731	11	1.2	1.4	92.1
	735	8	.9	1.0	93.1
	737	1	.1	.1	93.2
	739	2	.2	.3	93.5
	741	1	.1	.1	93.6
	743	3	.3	.4	94.0
	801	2	.2	.3	94.3
	803	10	1.1	1.3	95.6
Transportation	807	6	.7	.8	96.4
	809	11	1.2	1.4	98.8
	0	126	14.2	99.0	
	Total	890	97.9 *		

Valid Cases 764 Missing Cases 126

* Due to rounding off percentages, list does not add up to 100.0%

APPENDIX A

Dear Student:

This survey is part of a project conducted by College of the Redwoods, Humboldt County CETA, Humboldt Office of Education and the local Employment Development Office. The information gathered here will be used to help planners understand student needs and interest.

INSTRUCTIONS: Please fill out the following survey. You will notice that the Career Planning Inventory booklets have instructions asking that you do not write on the booklet. Ignore those instructions and circle the appropriate answers in the booklet. Please put your name at the top of the booklet along with the class your attending and the name of your school.

Thank you in advance for your cooperation on this project.

Sincerely,

David W. Lyons

STUDENT VOCATIONAL INTEREST SURVEY

1. Male____ Female_____

2. Circle the number below which best describes the ethnic group to which you belong:

   1. American Indian or Alaskan Native
   2. Black(Non-Hispanic)
   3. Hispanic
   4. Asian or Pacific Islander
   5. White (Non-Hispanic)
   6. Other (Specify):_____

3. Present Grade in School_____

4. Are you employed full or part-time:

   Full-time:____Yes ____No Part-time:____Yes____No

   If yes, please describe the job:_____

   _____

5. Circle the number of the activity below which comes closest to what you expect to be doing in the fall after you leave school. (Do not include summer work).

   1. Work
   2. School or College
   3. Military
   4. Homemaker
   5. School and Homemaker
   6. School and work
   7. School and Travel
   8. Travel
   9. Other (Specify):_____

6. Do you plan to leave this area after you leave school? ___Yes ___No

   If yes, for what reason? _____

7. Of the choices listed below, which 3 were the most important in helping you make your plans for after high school? (1-most important, 2-second most important, 3-third most important)

   ___Parent's opinion
   ___Other family member's opinion
   ___Teachers
   ___Counselors
   ___Friends
   ___College Representatives
   ___Future employers
   ___My own goals, values, and interests
   ___Money considerations
   ___Aptitude or occupational interest tests
   ___Career development or planning class

8. If you do not intend to further your education and or training after your current schooling, what are the three most important reasons for your decision. (1-most important, 2-second most important, 3-third most important).

   ___I expect to enter the military
   ___I do not believe in further schooling
   ___I cannot afford to go to school
   ___My grades are too low to go to school
   ___Work is the best choice for me at this time
   ___I plan to travel
   ___I am tired of school
   ___I plan to get married
   ___I plan to attend school in the future
   ___I want to earn money now
   ___Other (please specify)_____

9. List hobbies and extra-curricular activities you enjoy doing most.

   1._____
   2._____
   3._____
   4._____
   5._____
   6._____

THIS IS A QUESTIONNAIRE -- IT IS NOT A TEST

PLEASE DO NOT MARK ON THIS BOOKLET

The following questions are about your educational and career plans. Each question is important. Your answers will be used to help you clarify your goals, and to provide you with information about occupations in which you express an interest.

INSTRUCTIONS: Read each question carefully and answer it as best you can. Mark all answers on your answer sheet. Use only the special pencil provided. Erase completely any stray marks or answers you wish to change. Print your name at the top of the answer sheet if it is not already printed.

A. Which of the following statements best describes my present choice of classes? I have chosen as many classes as possible that relate to:

SELECT 1

1. Receiving a general education. I am not trying to specialize in any area at this time.
2. Business, office work and sales.
3. Agriculture, such as ornamental horticulture, forestry and livestock management.
4. Fine arts, such as drawing, drama and music.
5. Working in a trade or industry, such as auto mechanics, drafting, electronics, graphic arts, metal or wood shop.
6. Consumer and family studies, such as clothing, foods, child care and home management.
7. Attending college (college-prep classes).
8. None of the above statements best describe my present choice of classes.

B. When I consider my educational and career plans, how sure am I of my present choice of classes?

1. Very sure. It is exactly what I want.
2. Somewhat sure. I think it is what I want.
3. Doubtful. I am not too sure it is what I want.
4. I realize now I am in the wrong course of study.

C. TWO of the following types of work which are of most interest to me at this time are:

SELECT 2

1. Creative work involving design, color, and materials: or work in the performing arts, such as music, drama. (ARTISTIC)
2. Office work involving specific tasks requiring accuracy, such as typing, filing, keeping records and accounts. (CLERICAL)
3. Work involving mathematics or numbers. (COMPUTATIONAL)
4. Work involving health care of people or animals. (HEALTH)
5. Work involving reading and writing. (LITERARY)
6. Work involving machines and tools. (MECHANICAL)
7. Work that keeps me outside most of the time in all kinds of weather. (OUTDOOR)
8. Work that involves meeting and dealing with people, sales or convincing others of a point of view. (PERSUASIVE)
9. Work involving discovery, understanding, and problem solving in nature and the physical world. (SCIENTIFIC)
10. Work involving helping other people. (SOCIAL SERVICE)

D. How sure am I that my responses to question "C" really are my strongest interests?

SELECT 1

1. Certain. My career interests are very firm.
2. Fairly sure. My career interests are somewhat clear.
3. A little uncertain. My career interests are not very clear.
4. Very uncertain. My career interests are not clear.

E. TWO of my strongest aptitudes or talents are:

SELECT 2

1. Ability to "catch on" or understand instructions - closely related to doing well in school. (GENERAL LEARNING)
2. Ability to understand the meaning of words and to use them effectively. (VERBAL)
3. Ability to work quickly and accurately with arithmetic problems. (NUMERICAL)
4. Ability to picture something in my mind from a drawing, to see how the parts of things will fit together, and how the complete object will look. (SPATIAL)
5. Ability to see important details and differences of objects. (FORM PERCEPTION)
6. Ability to pick out and copy letter and number combinations quickly and accurately. (CLERICAL)
7. Ability to coordinate eyes and hands to make precise hand movements with speed. (EYE-HAND COORDINATION)
8. Ability to work with small objects rapidly. (FINGER DEXTERITY)
9. Ability to work with my hands easily and skillfully. (MANUAL DEXTERITY)

F. How sure am I that my responses to question "E" really are my strongest aptitudes?

1. Certain
2. Fairly sure
3. A little uncertain
4. Very uncertain

G. SELECT FIVE job characteristics that are most important to you. I would like a career:

SELECT 5

1. Where I work with people and must be able to get along with others.
2. Where I work with things and must be able to work well with my hands.
3. Where I work with ideas; I use my intellect to solve problems.
4. Where I help people.
5. Where I see the physical results of my work; I see a product of my work.

6. Where I work with details continually, such as numbers, written materials or technical data.
7. Where my work involves performing the same thing time after time - doing repetitious work.
8. Where I work under close supervision and my job performance and work standards are controlled by a supervisor.
9. Where I direct activities of others and have supervisory responsibilities.
10. Where I have a high level of responsibility and make key decisions involving property, finances, or human safety and welfare.
11. Where I work as a part of a team interacting with fellow employees in performing my duties.
12. Where I work independently - where I use my initiative, self-discipline, and ability to organize.
13. Where I compete with others for advancement and recognition.
14. Where I have freedom to use my own ideas - have an opportunity for self-expression.
15. Where my work involves a lot of lifting, standing, and walking - requires physical stamina.
16. Where I influence or motivate others.
17. Where I work at one place most of the time.
18. Where my job involves overtime or shift work - work hours other than normal daytime shifts.
19. In which jobs are widely scattered in most areas of the United States.

H. Based upon facts I have now, my plan for the future is:

SELECT 1

1. To graduate from high school and go right to work with no further education or training.
2. To join the military service.
3. To enter an apprenticeship program (formalized on-the-job training program usually associated with a union.)
4. To get further training at a trade, technical, or business school.
5. To complete a community college program involving two years of training or less.
6. To start at a community college and then transfer to a four-year college.
7. To go right to a four-year college or university.
8. To attend more than four years of college.

I. Is there any reason why you may not be able to graduate from high school?

1. YES 2. NO

J. I wish to talk to a counselor about: (select as many as apply)

1. My school records, including standardized test scores and their meaning.
2. How to earn credits through my school's Work Experience Education Program.
3. High school graduation requirements including competency tests.
4. High school courses that will help me gain a saleable skill for employment.
5. Regional Occupational Programs (ROP): occupational courses.
6. Trade school, community college, or technical school training opportunities.
7. Four-year college entrance requirements.
8. Scholarships or other financial aids to attend a private school, community or four-year college.
9. Help in finding a part-time or full-time job.

K. I estimate my grades for the last two years to be:

1. Mostly A's
2. Mostly A's and B's
3. Mostly B's
4. Mostly B's and C's
5. Mostly C's
6. Mostly C's and D's
7. Mostly D's

L. Please note your need at this time for help with educational and career planning.

1. I need considerable help in figuring out what I am going to do after high school.
2. I have some things planned but could use additional help.
3. I do not need additional help at this time as my post high school plans are fairly clear.

M. I would like to participate in career exploratory experiences. (You may use my address for mailing career information.)

1. YES 2. NO

N. Some students ride a bus or travel to training programs so they can take special courses. Are you willing to attend such classes (no more than 25 miles from your school) if the training you wish to take is not offered at your school?

1. YES 2. NO

O. I need help in: (Select as many as apply)

1. Math
2. Reading / Communication skills / Writing
3. History / Government
4. Science
5. Other

OVER →

P. **Choose two different jobs from the list below that you would most like to have. If the job you like best is not on the list below, choose the job closest to the one you would like to do. Mark three digit numbers for your FIRST and SECOND choice of jobs on your answer sheet as shown in the example.**

COMMUNITY & PERSONAL SERVICES

101 Barber
103 Cosmetologist
105 Mortician / Funeral Director
107 Clergy / Religious Worker
109 Recreation Specialist
111 Travel Agent
113 Child Care Worker
115 Custodian / Housekeeper
117 Service Station Attendant
119 Dressmaker / Tailor
121 Home Economist
123 Hotel Manager
125 Restaurant Manager
127 Chef & Dinner Cook
129 Baker
131 Waiter / Waitress
133 Professional Athlete

FINE ARTS & HUMANITIES

151 Artist, Performing
153 Artist, Fine
155 Artist, Commercial
157 Architect
159 Designer, Fashion
161 Designer, Floral
163 Designer, Interior Decorator
165 Model

BUSINESS & OFFICE

201 Accountant
203 Bookkeeper
205 Cashier
207 Banking & Finance
209 Bank Teller
211 Underwriter
213 Insurance Agent
215 Stockbroker
217 Business Executive
219 Small Business Operator
221 Personnel Specialist
223 Secretary
225 Stenographer
227 Court Reporter
229 Word Processing Specialist / Secretary
231 Office Machine Operator
233 Clerk Typist
235 Receptionist
237 Key Punch / Data Entry Operator
239 Computer Operator
241 Computer Programmer
243 Systems Analyst

COMMUNICATIONS & MEDIA

261 Advertising Worker
263 Public Relations Worker
265 Technical Writer
267 Printer / Graphic Artist
269 Newspaper Reporter / Journalist
271 Photographer
273 Photographic Lab Technician
275 Interpretor / Translator
277 Librarian
279 Telephone Operator
281 Radio & TV Broadcaster
283 Broadcast Technician

INDUSTRIAL PRODUCTION & MECHANICAL REPAIR

301 Appliance Service Technician
303 TV & Radio Service Technician
305 Telephone Installers / Repairers
307 Electronic Technician
309 Electronic Assembler
311 Mechanic, Air Cond. & Refrigeration
313 Mechanic, Aircraft
315 Mechanic, Automobile
317 Mechanic, Auto Body
319 Mechanic, Farm Equipment
321 Mechanic, Heavy Equipment / Truck
323 Mechanic, Industrial Machines
325 Mechanic, Small Engines / Motorcycles
327 Service Station Attendant
329 Machinist
331 Welder
333 Blacksmith & Forge Shop Worker

PUBLIC & PROFESSIONAL SERVICES

401 Counselor
403 Probation & Parole Worker
405 Social Worker
407 Sociologist
409 Economist
411 Urban Planner
413 Public Administrator
415 Politician
417 Fireman / Firefighter
419 Law Enforcement
421 Military Service
423 Lawyer / Attorney
425 Legal Assistant
427 Teacher, Nursery School
429 Teacher, Elem. & Secondary School

SALES, MARKETING & DISTRIBUTION

461 Salesperson, retail
463 Salesperson, automobile
465 Salesperson, real estate
467 Sales Representative, Manufacturing
469 Sales & Service Manager
471 Purchasing Agent
473 Buyer
475 Meat Cutter

AGRICULTURE & ECOLOGICAL STUDIES

501 Animal Keeper / Caretaker
503 Horse Trainer / Breeder
505 Veterinarian
507 Commercial Fisher
509 Farmer / Rancher
511 Fish & Game Warden
515 Forester
517 Forestry Technician
519 Gardener/Groundskeeper/Landscaper
521 Nursery Worker (Wholesale/retail)
523 Biologist
525 Oceanographer / Marine Biologist
527 Ecologist / Environmental Scientist

SCIENCE, ENGINEERING & TECHNICAL

601 Anthropologist
603 Archaeologist
607 Mathematician
609 Chemist
611 Engineer, Aerospace /Aeronautical
613 Engineer, Chemical
615 Engineer, Civil
617 Engineer, Electrical
619 Engineer, Mechanical
621 Engineer, Nuclear
623 Engineer, Petroleum
625 Engineering /Science Technology
627 Physicist
629 Drafting Technician
631 Surveyor
633 Geologist
639 Meterologist
641 Astronomer

CONSTRUCTION

661 Bricklayer
663 Cabinetmaker
665 Carpenter
667 Cement Mason
669 Dry Wall Installer, Plasterer
671 Electrician
673 Heavy Equipment Operator
675 Painter /Paper Hanger
677 Plumber
679 Roofer
681 Sheet Metal Worker

HEALTH

701 Dietitian
703 Dental Assistant
705 Dental Hygienist
707 Dental Lab Technician
709 Dentist
711 Hospital Administrator
713 Registered Nurse
715 Licensed Vocational Nurse
717 Hospital Attendant /Nurse Aide
719 Paramedic
721 Inhalation Therapist
723 X-Ray Technician
725 Medical Lab Technologist
727 Medical /Physician's Assistant
729 Physician /Doctor
731 Psychiatrist /Psychologist
733 Chiropractor
735 Physical Therapist
737 Occupational Therapist
739 Optometrist
741 Pharmacist
743 Speech Pathologist & Audiologist

TRANSPORTATION

801 Air Traffic Controller
803 Airline Pilot /Flight Engineer
805 Bus Driver
807 Flight Attendant
809 Truck Driver

CHECK YOUR ANSWER SHEET FOR COMPLETENESS AND ACCURACY

APPENDIX B

STUDENT VOCATIONAL INTEREST SURVEY CODEBOOK

Variable Number	Column Number	Variable-Question	Variable Description and Codes
1	1-3	Identification #	XXX = Actual Number
2	4	School	1 = Ferndale 2 = Fortuna 3 = South Fork 4 = Eureka 5 = McKinleyville 6 = Hoopa 7 = College of the Redwoods 9 = Blank
3	5	Sex	1 = Male 2 = Female 9 = Blank
4	6	Ethnic Group	1 = American Indian/ Alaskan Native 2 = Black 3 = Hispanic 4 = Asian or Pacific Islander 5 = White 6 = Other 9 = Blank
5	7-8	Grade in School	9 = Blank 11 = 11 12 = 12 13 = 13 (C/R Yr. 1) 14 = 14 (C/R Yr. 2) 15 = 15 (C/R Yr. 3) 16 = 16 (C/R Yr. 4)
6	9	Employed Full-time	1 = Yes 2 = No 9 = Blank
7	10	Employed Part-time	1 = Yes 2 = No 9 = Blank
8	11	Activity after leaving school in the fall	0 = Blank 1 = Work 2 = School or College 3 = Military 4 = Homemaker 5 = School & Homemaker

Variable Number	Column Number	Variable-Question	Variable Description and Codes
			6 = School & Work 7 = School & Travel 8 = Travel 9 = Other
9	12	Leave area after you leave school?	1 = Yes 2 = No 9 = Blank
		OF THE CHOICES LISTED BELOW, WHICH 3 WERE THE MOST IMPORTANT IN HELPING YOU MAKE YOUR PLANS FOR AFTER HIGH SCHOOL?	
10	13-14	First factor affecting plans	1= Parent's opinion 2 = Other family member's opinion 3 = Teachers 4 = Counselors 5 = Friends 6 = College representatives 7 = Future employers 8 = My own goals, values & interests 9 = Money considerations 10 = Aptitude or occupational 11 = Career development or planning class 12 = Blank
11	15-16	Second factor affecting plans	1 = Parent's opinion 2 = Other family member's opinion 3 = Teachers 4 = Counselors 5 = Friends 6 = College representatives 7 = Future employers 8 = My own goals, values & interests 9 = Money considerations 10 = Aptitude or occupational 11 = Career development or planning class 12 = Blank
12	17-18	Third factor affecting plans	1 = Parent's opinion 2 = Other family member's opinion 3 = Teachers 4 = Counselors 5 = Friends 6 = College representatives 7 = Future employers 8 = My own goals, values & interests 9 = Money considerations

Variable Number	Column Number	Variable-Question	Variable Description and Codes
			10 = Aptitude or occupational interest tests 11 = Career development or planning class 12 = Blank
		IF YOU DO NOT INTEND TO FURTHER YOUR EDUCATION AND OR TRAINING AFTER YOUR CURRENT SCHOOLING, WHAT ARE 3 MOST IMPORTANT REASONS FOR YOUR DECISION?	
13	19-20	First reason for not continuing education/ training	1 = I expect to enter the military 2 = Don't need more schooling 3 = Can't afford 4 = Grades too low 5 = Work best choice at this time 6 = Other 7 = Plan to travel 8 = Tired of school 9 = Plan to get married 10 = Will attend school in future 11 = Want to earn money now 12 = Blank
14	21-22	Second reason for not continuing education/ training	1 = I expect to enter the military 2 = Don't need more schooling 3 = Can't afford 4 = Grades too low 5 = Work best choice at this time 6 = Other 7 = Plan to travel 8 = Tired of school 9 = Plan to get married 10 = Will attend school in future 11 = Want to earn money now 12 = Blank
15	23-24	Third reason for not continuing education/ training	1 = I expect to enter the military 2 = Don't need more schooling 3 = Can't afford 4 = Grades too low 5 = Work best choice at this time 6 = Other 7 = Plan to travel 8 = Tired of school 9 = Plan to get married 10 = Will attend school in future 11 = Want to earn money now 12 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
16	25	Which of the following statements best describes my present choice of classes	1 = Receiving a general education. I am not trying to specialize in any area at this time. 2 = Business, office work & sales. 3 = Agriculture, such as ornamental horticulture, forestry & livestock management. 4 = Fine arts, such as drawing, drama and music. 5 = Working in a trade or industry, such as auto mechanics, drafting, electronics, graphic arts, metal & wood shop. 6 = Consumer & family studies, such as clothing, foods, child care & home management. 7 = Attending college (college-prep classes) 8 = None of the above statements best describe my present choice of classes. 9 = Blank
17	26	When I consider my educational & career plans, how sure am I of my present choice of classes?	1 = Very sure it is exactly what I want. 2 = Somewhat sure. I think it is what I want. 3 = Doubtful, I am not too sure it is what I want. 4 = I realize now I am in the wrong course of study. 9 = Blank
		TWO OF THE FOLLOWING TYPES OF WORK WHICH ARE OF MOST INTEREST TO ME AT THIS TIME ARE:	
18	27-28	My first selection is:	1 = Artistic 2 = Clerical 3 = Computational 4 = Health 5 = Literary 6 = Mechanical 7 = Outdoor 8 = Persuasive 9 = Scientific 10 = Social Service 11 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
19	29-30	My second selection is:	1 = Artistic 2 = Clerical 3 = Computational 4 = Health 5 = Literary 6 = Mechanical 7 = Outdoor 8 = Persuasive 9 = Scientific 10 = Social Service 11 = Blank
20	31	How sure am I that my response to 18 & 19 really are my strongest interest?	1 = Certain. My career interests are very firm. 2 = Fairly sure. My career interests are somewhat clear. 3 = A little uncertain. My career interests are not very clear. 4 = Very uncertain. My career interests are not clear. 5 = Blank
		TWO OF MY STRONGEST APTITUDES OR TALENTS ARE:	
21	32-33	My first selection is:	1 = General learning 2 = Verbal 3 = Numerical 4 = Spatial 5 = Form perception 6 = Clerical 7 = Eye-hand coordination 8 = Finger dexterity 9 = Manual dexterity 10 = Blank
22	34-35	My second selection is:	1 = General learning 2 = Verbal 3 = Numerical 4 = Spatial 5 = Form perception 6 = Clerical 7 = Eye-hand coordination 8 = Finger dexterity 9 = Manual dexterity 10 = Blank
23	36	How sure am I that my response to questions 21 & 22 really are my strongest aptitudes	1 = Certain 2 = Fairly sure 3 = A little uncertain 4 = Very uncertain 9 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
		SELECT FIVE JOB CHARACTERISTICS THAT ARE MOST IMPORTANT TO YOU	
24	37-38	My first selection is:	1 = Where I work with people and must be able to get along with others. 2 = Where I work with things and must be able to work well with my hands. 3 = Where I work with ideas; I use my intellect to solve problems. 4 = Where I help people. 5 = Where I see the physical results of my work; I see a product of my work. 6 = Where I work with details continually, such as numbers, written materials or technical data. 7 = Where my work involves performing the same thing time after time-doing repetitious work. 8 = Where I work under close supervision and my job performance and work standards are controlled by a supervisor. 9 = Where I direct activities of others and have supervisory responsibilities. 10 = Where I have a high level of responsibility and make key decisions involving property, finances, or human safety and welfare. 11 = Where I work as a part of a team interacting with fellow employees in performing my duties. 12 = Where I work independently-where I use my initiative, self-discipline, and ability to organize. 13 = Where I compete with others for advancement and recognition. 14 = Where I have freedom to use my own ideas-have an opportunity for self-expression. 15 = Where my work involves a lot of lifting, standing, and walking-requires physical stamina. 16 = Where I influence or motivate others. 17 = Where I work at one place most of the time. 18 = Where my job involves overtime or shiftwork-work hours other than normal daytime shifts. 19 = In which jobs are widely scattered in most areas of the United States. 20 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
25	39-40	My second selection is:	1 = Where I work with people and must be able to get along with others. 2 = Where I work with things and must be able to work well with my hands. 3 = Where I work with ideas; I use my intellect to solve problems. 4 = Where I help people. 5 = Where I see the physical results of my work; I see a product of my work. 6 = Where I work with details continually, such as numbers, written materials or technical data. 7 = Where my work involves performing the same thing time after time-doing repetitious work. 8 = Where I work under close supervision and my job performance and work standards are controlled by a supervisor. 9 = Where I direct activities of others and have supervisory responsibilities. 10 = Where I have a high level of responsibility and make key decisions involving property, finances, or human safety and welfare. 11 = Where I work as a part of a team interacting with fellow employees in performing my duties. 12 = Where I work independently-where I use my initiative, self-discipline, and ability to organize. 13 = Where I compete with others for advancement and recognition. 14 = Where I have freedom to use my own ideas-have an opportunity for self-expression. 15 = Where my work involves a lot of lifting, standing, and walking-requires physical stamina. 16 = Where I influence or motivate others. 17 = Where I work at one place most of the time. 18 = Where my job involves overtime or shiftwork-work hours other than normal daytime shifts. 19 = In which jobs are widely scattered in most areas of the United States. 20 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
26	41-42	My third selection is:	1 = Where I work with people and must be able to get along with others. 2 = Where I work with things and must be able to work well with my hands. 3 = Where I work with ideas; I use my intellect to solve problems. 4 = Where I help people. 5 = Where I see the physical results of my work; I see a product of my work. 6 = Where I work with details continually, such as numbers, written materials or technical data. 7 = Where my work involves performing the same thing time after time-doing repetitious work. 8 = Where I work under close supervision and my job performance and work standards are controlled by a supervisor. 9 = Where I direct activities of others and have supervisory responsibilities. 10 = Where I have a high level of responsibility and make key decisions involving property, finances, or human safety and welfare. 11 = Where I work as a part of a team interacting with fellow employees in performing my duties. 12 = Where I work independently-where I use my initiative, self-discipline, and ability to organize. 13 = Where I compete with others for advancement and recognition. 14 = Where I have freedom to use my own ideas-have an opportunity for self-expression. 15 = Where my work involves a lot of lifting, standing, and walking-requires physical stamina. 16 = Where I influence or motivate others. 17 = Where I work at one place most of the time. 18 = Where my job involves overtime or shiftwork-work hours other than normal daytime shifts. 19 = In which jobs are widely scattered in most areas of the United States. 20 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
27	43-44	My fourth selection is:	1 = Where I work with people and must be able to get along with others. 2 = Where I work with things and must be able to work well with my hands. 3 = Where I work with ideas; I use my intellect to solve problems. 4 = Where I help people. 5 = Where I see the physical results of my work; I see a product of my work. 6 = Where I work with details continually, such as numbers, written materials or technical data. 7 = Where my work involves performing the same thing time after time-doing repetitious work. 8 = Where I work under close supervision and my job performance and work standards are controlled by a supervisor. 9 = Where I direct activities of others and have supervisory responsibilities. 10 = Where I have a high level of responsibility and make key decisions involving property, finances, or human safety and welfare. 11 = Where I work as a part of a team interacting with fellow employees in performing my duties. 12 = Where I work independently-where I use my initiative, self-discipline, and ability to organize. 13 = Where I compete with others for advancement and recognition. 14 = Where I have freedom to use my own ideas-have an opportunity for self-expression. 15 = Where my work involves a lot of lifting, standing, and walking-requires physical stamina. 16 = Where I influence or motivate others. 17 = Where I work at one place most of the time. 18 = Where my job involves overtime or shiftwork-work hours other than normal daytime shifts. 19 = In which jobs are widely scattered. in most areas of the United States. 20 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
28	45-46	My fifth selection is:	1= Where I work with people and must be able to get along with others. 2 = Where I work with things and must be able to work well with my hands. 3 = Where I work with ideas; I use my intellect to solve problems. 4 = Where I help people. 5 = Where I see the physical results of my work; I see a product of my work. 6 = Where I work with details continually, such as numbers, written materials or technical data. 7 = Where my work involves performing the same thing time after time-doing repetitious work. 8 = Where I work under close supervision and my job performance and work standards are controlled by a supervisor. 9 = Where I direct activities of others and have supervisory responsibilities. 10 = Where I have a high level of responsibility and make key decisions involving property, finances, or human safety and welfare. 11 = Where I work as a part of a team interacting with fellow employees in performing my duties. 12 = Where I work independently-where I use my initiative, self-discipline, and ability to organize. 13 = Where I compete with others for advancement and recognition. 14 = Where I have freedom to use my own ideas-have an opportunity for self-expression. 15 = Where my work involves a lot of lifting, standing, and walking-requires physical stamina. 16 = Where I influence or motivate others. 17 = Where I work at one place most of the time. 18 = Where my job involves overtime or shiftwork-work hours other than normal daytime shifts. 19 = In which jobs are widely scattered, in most areas of the United States. 20 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
29	47	Based upon facts I have now, my plan for the future is:	1 = To graduate from high school and go right to work with no further education or training. 2 = To join the military service. 3 = To enter an apprenticeship program (formalized on-the-job training prgram usually associated with a union). 4 = To get further training at a trade, technical, or business school. 5 = To complete a community college program involving two years of training or less. 6 = To start a community college and then transfer to a four-year college. 7 = To go right to a four-year college or university. 8 = To attend more than four years of college. 9 = Biank.
30	48	Is there any reason why you will not be able to graduate from high school?	1 = Yes 2 = No 9 = Blank
		I WISH TO TALK TO A COUNSELOR ABOUT:	
31	49-50	My first selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): Occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
32	51-52	My second selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): Occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank
33	53-54	My third selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): Occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
34	55-56	My fourth selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): Occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank
35	57-58	My fifth selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = Hight school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank.

Variable Number	Column Number	Variable-Question	Variable Description and Codes
36	59-60	My sixth selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank
37	61-62	My seventh selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
38	63-64	My eighth selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank
39	65-66	My ninth selection is:	1 = My school records including standardized test scores and their meaning. 2 = How to earn credits through my school's work experience education program. 3 = High school graduation requirements including competency tests. 4 = High school courses that will help me gain a saleable skill for employment. 5 = Regional occupational programs (ROP): occupational courses. 6 = Trade school, community college, or technical school training opportunities. 7 = Four-year college entrance requirements. 8 = Scholarships or other financial aid to attend a private school, community or four-year college. 9 = Help in finding a part-time or full-time job. 10 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
40	67	I estimate my grades for the last two years to be:	1 = Mostly A's 2 = Mostly A's & B's 3 = Mostly B's 4 = Mostly B's & C's 5 = Mostly C's 6 = Mostly C's & D's 7 = Mostly D's 9 = Blank
41	68	Please note your need at this time for help with educational and career planning.	1 = I need considerable help in figuring out what I am going to do after high school. 2 = I have some things planned but could use additional help. 3 = I do not need additional help at this time as my post high school plans are fairly clear. 9 = Blank
42	69	I would like to participate in career exploratory experiences. (You may use my address for mailing career information.)	1 = Yes 2 = No 9 = Blank
43	70	Some students ride a bus or travel to training programs so they can take special courses. Are you willing to attend such classes (no more than 25 miles from your school) if the training you wish to take is not offered at your school?	1 = Yes 2 = No 9 = Blank
		I NEED HELP IN:	
44	71	My first selection is:	1 = Math 2 = Reading/communication skills/ writing 3 = History/government 4 = Science 5 = Other 9 = Blank
45	72	My second selection is:	1 = Math 2 = Reading/communication skills/ writing 3 = History/government 4 = Science 5 = Other 9 = Blank

Variable Number	Column Number	Variable-Question	Variable Description and Codes
46	73	My third selection is:	1 = Math 2 = Reading/communication skills/ writing 3 = History/government 4 = Science 5 = Other 9 = Blank
47	74	My fourth selection is:	1 = Math 2 = Reading/communication skills/ writing 3 = History/government 4 = Science 5 = Other 9 = Blank
48	75	My fifth selection is:	1 = Math 2 = Reading/communication skills/ writing 3 = History/government 4 = Science 5 = Other 9 = Blank

CHOOSE TWO DIFFERENT JOBS FROM THE LIST BELOW THAT YOU WOULD MOST LIKE TO HAVE. (See next page)

Choose two different jobs from the list below that you would most like to have. If the job you like best is not on the list below, choose the job closest to the one you would like to do. Mark three digit numbers for your FIRST and SECOND choice of jobs on your answer sheet as shown in the example.

COMMUNITY & PERSONAL SERVICES

101 Barber
103 Cosmetologist
105 Mortician / Funeral Director
107 Clergy / Religious Worker
109 Recreation Specialist
111 Travel Agent
113 Child Care Worker
115 Custodian / Housekeeper
117 Service Station Attendant
119 Dressmaker / Tailor
121 Home Economist
123 Hotel Manager
125 Restaurant Manager
127 Chef & Dinner Cook
129 Baker
131 Waiter / Waitress
133 Professional Athlete

FINE ARTS & HUMANITIES

151 Artist, Performing
153 Artist, Fine
155 Artist, Commercial
157 Architect
159 Designer, Fashion
161 Designer, Floral
163 Designer, Interior Decorator
165 Model

BUSINESS & OFFICE

201 Accountant
203 Bookkeeper
205 Cashier
207 Banking & Finance
209 Bank Teller
211 Underwriter
213 Insurance Agent
215 Stockbroker
217 Business Executive
219 Small Business Operator
221 Personnel Specialist
223 Secretary
225 Stenographer
227 Court Reporter
229 Word Processing Specialist / Secretary
231 Office Machine Operator
233 Clerk Typist
235 Receptionist
237 Key Punch / Data Entry Operator
239 Computer Operator
241 Computer Programmer
243 Systems Analyst

COMMUNICATIONS & MEDIA

261 Advertising Worker
263 Public Relations Worker
265 Technical Writer
267 Printer / Graphic Artist
269 Newspaper Reporter / Journalist
271 Photographer
273 Photographic Lab Technician
275 Interpreter / Translator
277 Librarian
279 Telephone Operator
281 Radio & TV Broadcaster

INDUSTRIAL PRODUCTION & MECHANICAL REPAIR

301 Appliance Service Technician
303 TV & Radio Service Technician
305 Telephone Installers / Repairers
307 Electronic Technician
309 Electronic Assembler
311 Mechanic, Air Cond. & Refrigeration
313 Mechanic, Aircraft
315 Mechanic, Automobile
317 Mechanic, Auto Body
319 Mechanic, Farm Equipment
321 Mechanic, Heavy Equipment / Truck
323 Mechanic, Industrial Machines
325 Mechanic, Small Engines / Motorcycles
327 Service Station Attendant
329 Machinist
331 Welder
333 Blacksmith & Forge Shop Worker

PUBLIC & PROFESSIONAL SERVICES

401 Counselor
403 Probation & Parole Worker
405 Social Worker
407 Sociologist
409 Economist
411 Urban Planner
413 Public Administrator
415 Politician
417 Fireman / Firefighter
419 Law Enforcement
421 Military Service
423 Lawyer / Attorney
425 Legal Assistant
427 Teacher, Nursery School
429 Teacher, Elem. & Secondary School

SALES, MARKETING & DISTRIBUTION

461 Salesperson, retail
463 Salesperson, automobile
465 Salesperson, real estate
467 Sales Representative, Manufacturing
469 Sales & Service Manager
471 Purchasing Agent
473 Buyer
475 Meat Cutter

AGRICULTURE & ECOLOGICAL STUDIES

501 Animal Keeper / Caretaker
503 Horse Trainer / Breeder
505 Veterinarian
507 Commercial Fisher
509 Farmer / Rancher
511 Fish & Game Warden
515 Forester
517 Forestry Technician
519 Gardener/Groundskeeper/Landscaper
521 Nursery Worker (Wholesale/retail)
523 Biologist
525 Oceanographer / Marine Biologist
527 Ecologist / Environmental Scientist

SCIENCE, ENGINEERING & TECHNICAL

601 Anthropologist
603 Archaeologist
607 Mathematician
609 Chemist
611 Engineer, Aerospace /Aeronautical
613 Engineer, Chemical
615 Engineer, Civil
617 Engineer, Electrical
619 Engineer, Mechanical
621 Engineer, Nuclear
623 Engineer, Petroleum
625 Engineering /Science Technology
627 Physicist
629 Drafting Technician
631 Surveyor
633 Geologist
639 Meterologist
641 Astronomer

CONSTRUCTION

661 Bricklayer
663 Cabinetmaker
665 Carpenter
667 Cement Mason
669 Dry Wall Installer, Plasterer
671 Electrician
673 Heavy Equipment Operator
675 Painter /Paper Hanger
677 Plumber
679 Roofer
681 Sheet Metal Worker

HEALTH

701 Dietitian
703 Dental Assistant
705 Dental Hygienist
707 Dental Lab Technician
709 Dentist
711 Hospital Administrator
713 Registered Nurse
715 Licensed Vocational Nurse
717 Hospital Attendant /Nurse Aide
719 Paramedic
721 Inhalation Therapist
723 X-Ray Technician
725 Medical Lab Technologist
727 Medical /Physician's Assistant
729 Physician /Doctor
731 Psychiatrist /Psychologist
733 Chiropractor
735 Physical Therapist
737 Occupational Therapist
739 Optometrist
741 Pharmacist
743 Speech Pathologist & Audiologist

TRANSPORTATION

801 Air Traffic Controller
803 Airline Pilot /Flight Engineer
805 Bus Driver
807 Flight Attendant
809 Truck Driver

Variable Number	Column Number	Variable-Question	Variable Description and Codes
49	76-78	My first selection is:	XXX = Actual value
50	1-3	I.D. Number	XXX = Actual value
51	4-6	My second selection is: (Same categories as 49 above)	XXX = Actual value
52	80	Card Number	2